

Title (en)

PRINTING CONDITION SETTING METHOD AND IMAGE FORMING DEVICE

Title (de)

VERFAHREN ZUM EINSTELLEN VON DRUCKBEDINGUNGEN UND BILDERZEUGUNGSEINRICHTUNG

Title (fr)

PROCEDE D'ETABLISSEMENT DE CONDITIONS D'IMPRESSION ET DISPOSITIF DE FORMATION D'IMAGES

Publication

EP 1376264 A4 20091230 (EN)

Application

EP 02705462 A 20020322

Priority

- JP 0202811 W 20020322
- JP 2001098769 A 20010330
- JP 2001190490 A 20010622

Abstract (en)

[origin: EP1376264A1] In a case of printing documents having a plurality of pages (documents number c) on output sheets so as not to exceed a limited output sheets number a, the limited output sheets number a and an output copies number b are set (S1 and S2), and the documents number c is confirmed in reading the documents (S4). When the limited output sheets number a, the output copies number b, and the documents number c are recognized, a print document pages number d which is a number of original images that should be printed on each output sheet is set in accordance with the foregoing values (S5). When the print document pages number d is set, an output mode which allows the documents to be printed in accordance with the print document pages number d is set (S6), so that a printing operation is carried out (S7). Further, in S1, each of allowable amounts of sheets stored in (i) sheet feeding means, (ii) delivery means, and (iii) post-processing means may be recognized as the limited output sheets number a. Thus, in a case of outputting image data corresponding to the plural pages on the output sheets so as not to exceed the output sheets number less than the number of document pages, it is possible to reduce operations that the user has to perform in setting a printing condition. <IMAGE>

IPC 1-7

G03G 21/00; G03G 15/00; B41J 21/00; B41J 29/00; H04N 1/387

IPC 8 full level

B41J 29/38 (2006.01); **B41J 5/30** (2006.01); **G03G 15/00** (2006.01); **G06F 3/12** (2006.01); **H04N 1/00** (2006.01); **H04N 1/387** (2006.01)

CPC (source: EP US)

G03G 15/50 (2013.01 - EP US); **H04N 1/00127** (2013.01 - EP US); **H04N 1/0097** (2013.01 - EP US); **H04N 1/3875** (2013.01 - EP US);
H04N 2201/0039 (2013.01 - EP US)

Citation (search report)

- [X] US 6188490 B1 20010213 - MIYAKE KIYOSHI [JP]
- [X] JP H10222007 A 19980821 - SHARP KK
- [X] EP 1077571 A2 20010221 - RICOH KK [JP]
- See references of WO 02082190A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1376264 A1 20040102; EP 1376264 A4 20091230; JP 2002358189 A 20021213; JP 3483867 B2 20040106; US 2004062562 A1 20040401; US 2004107854 A1 20040610; US 6945715 B2 20050920; WO 02082190 A1 20021017

DOCDB simple family (application)

EP 02705462 A 20020322; JP 0202811 W 20020322; JP 2001190490 A 20010622; US 47382403 A 20030930; US 67298503 A 20030926